EV 351 928 194 US: Express Mail Number	December 11, 2003: Date of Deposit

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop PATENT APPLICATION **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

## NON-PROVISIONAL APPLICATION TRANSMITTAL UNDER 37 CFR 1.53(b)

Transmitted herewith for filing is a non-provisional patent application:

Inventor(s) (or Application "Identifier"):

Austin L. Gurney, Daniel K. Kirchhofer William I. Wood

Title: Novel Inhibitor of Hepatocyte Growth Factor Activator for Use in Modulation of **Angiogenesis and Cardiovascularization** 

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2.	Papers Enclosed Which Are Required For Filing Date Under 37 CFR 1.53(b)
[x]	This is a [ ] continuation-in-part [ x ] continuation [ ] divisional application claiming priority to application Serial Number 09/742,201, filed December 19, 2000, the entire disclosure of which is hereby incorporated by reference.
[]	This is a non-provisional application claiming priority to provisional application no, filed, the entire disclosure of which is hereby incorporated by reference.
[]	This application is for an original, non-provisional application.
	. No on the manner

# (Non-provisional)

- 114 pages of specification
- \_ pages of claims
- page(s) of abstract
- sheet(s) of drawings [x] formal [] informal



3.	Declaration r Oath							
	(for new and CIP applications; also for Cont./Div. where inventor(s) are being added)  An executed declaration of the inventor(s) [] is enclosed [] will follow.							
	(for Cont./Div. where inventorship is the same or inventor(s) being deleted)  _x A copy of the executed declaration/oath filed in the prior application is enclosed (37 CFR 1.63(d)).							
	(for Cont./Div. where inventor(s) being deleted)  A signed statement is attached deleting inventor(s) named in the prior application (see 37 CFR 1.63(d)(2) and 1.33(b)).							
4.	signment							
	(for new and CIP applications)  An Assignment of the invention to GENENTECH, INC. [] is enclosed with attached Recordation Form Cover Sheet [] will follow.							
	(for cont./div.) x The prior application is assigned of record to Genentech, Inc.							
5.	Amendments (for continuation and divisional applications)							
	Cancel in this application original claims of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)							
	A preliminary amendment is enclosed. (Claims added by this amendment have been properly numbered consecutively beginning with the number next following the highest numbered original claim in the prior application.)							

# 6. Fee Calculati n (37 CFR 1.16)

The fee has been calculated as follows:

		CLAIN	IS FOR FEE C	ALCULATION		
Number Filed		Numb	er Extra	Rate	Basic Fee 37 CFR 1.16(a)	
					\$770.00	
Total Claims	54	- 20 =	34	X \$18.00	\$612.00	
Independent Claims	31	- 3=	28	X \$86.00	\$2,408.00	
Multiple dependent claim(s), if any + \$290.00				+ \$290.00	\$0.00	
	\$3,790.00					

# 7. Method of Payment of Fees

The Commissioner is hereby authorized to charge Deposit Account No. 07-0630 in the amount of \$3,790.00. A duplicate copy of this transmittal is enclosed.

#### 8. Authorization to Charge Additional Fees

The Commissioner is hereby authorized to charge any additional fees required under 37 CFR §1:16 and 1.17; or credit overpayment to Deposit Account No. 07-0630. <u>A duplicate copy of this transmittal is enclosed.</u>

## 9. Additional Papers Enclosed

- [x] Information Disclosure Statement (37 CFR §1.98) w/ PTO-1449
- [x] Submission of "Sequence Listing" and Letter and Request to use Computer-Readable Sequence Listing..
- [] A new Power of Attorney or authorization of agent.
- [] Other:

10.	Maintenance	of	Copendency	of	Prior	Application	(for	continuation	and	divisional
applica	ations)									

[This item must be completed and the necessary papers filed in the prior application if the period set in the prior application has run]
A petition, fee and/or response has been filed to extend the term in the pending prior application until
A copy of the petition for extension of time in the prior application is attached.

# 11. Correspondence Address:

X Address all future communications to:

Attn: Paul Naik, Ph.D. Customer No: 09157

Respectfully submitted, GENENTECH, INC.

Date: December 11, 2003

Paul Naik, Ph.D.

Reg. No. 49,075

Telephone No. (650) 225-5530

**CUSTOMER NO: 09157**